

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/686,786A
Source: 1FW16
Date Processed by STIC: 2/8/07

ENTERED



IFW16

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/686,786A

DATE: 02/08/2007
TIME: 10:49:41

Input Set : A:\sequence listings.txt
Output Set: N:\CRF4\02082007\J686786A.raw

3 <110> APPLICANT: Sarma, Puranam Usha
 5 <120> TITLE OF INVENTION: A Method of Detection of SP-A2 Gene Variants Useful for
 6 Prediction of Predisposition to Aspergillosis
 8 <130> FILE REFERENCE: 041144.0071
 10 <140> CURRENT APPLICATION NUMBER: 10/686786A
 11 <141> CURRENT FILING DATE: 2003-10-17
 13 <160> NUMBER OF SEQ ID NOS: 4
 15 <170> SOFTWARE: PatentIn version 3.3
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 4731
 19 <212> TYPE: DNA
 20 <213> ORGANISM: HOMO SAPIENS
 22 <400> SEQUENCE: 1
 23 tccagcctga gtgttctgca gggaaatgtg ctgtgtaaac actatgccta tttcctgctt 60
 25 ggagaacagg tttttaggta gagctctcag gggtggggaa gaagcctggc agcccacatg 120
 27 ctataaatgc tggtgtccac ctttatgctc taacttggag gcagagaccc aagcagctgg 180
 29 aggctctgtg tgtgggttag tttagccaca tccccttaggt gttctccagc ttgaggatcg 240
 31 caggcagaga ggaccagccc agcagccaca ggcctgacca aggccaggtt ggaaaggagg 300
 33 gcaactcccc attttccact gggaggtgtt tcacagcatg gtcaacatgg atgacacctaca 360
 35 aagaccctca tgctttgata ttttccttgg ccagatccat ccctaccagg gactcagcag 420
 37 ggcttaagca gggggagtgg gagaacagac cccaaagagga aggaagacct catcaactgac 480
 39 tgtgagaggg tcatcaccccc cccatgtatca ccttgaaggg tccaggctgt gggccctatt 540
 41 catctctttt cattctcagg tcgtctgattt cttggagcct gaaaagaagg taactggca 600
 43 atgagggaca gatggagtga gtcagttagt gagtacccat atccttcctc ctaacagcct 660
 45 gggagggaca gggcagggtt tctgcagagc atggaagatt cagctgaaat cagagaggtg 720
 47 aagccagttt cccagggtaa catatgtagg cactgaaaaga aaggagactg cactgagccc 780
 49 aggtccctgg gtcctccaga gtccttact cttccctcctc ctcagcagcc ttgagacccc 840
 51 acaacctcca gcccggggcc tgaagcatga ggcctgcca ggtgccagat gatgtttgg 900
 53 attttcccggtt gtgtttccggg ttttccctgc actctgttctt cgcggccctt gcctctcgct 960
 55 ctgcccagct tcctgagttcc tgacagagca cagtggggaa agatgttggc agaggtggca 1020
 57 gatggctca cggccatccc tccagcggca gcagcgtactg gacccagagc catgtggctg 1080
 59 tgccctctgg ccctcaacct catcttgatg gcagcccttg gtgtgcgtg cgaagtgaag 1140
 61 gacgtttgtt ttgaaagccc ttgtatcccc ggcactctg gatcccacgg cctgccaggc 1200
 63 agggacggga gagatgggtt caaaggagac cctggccctc caggtactgt gtcgcagacc 1260
 65 ccaccctcag ctgagggaca cagaccctt ttcaggaggc ccatctgtcc aggcccctag 1320
 67 gctgtggggcc atagttagt gggggctata gtaagctggg tgggacttca gtctgcagg 1380
 69 ctgggtgggtt cctggggccc ttatgtggc gcatctggta gagtctgtcc tcatagtgcc 1440
 71 cacggagtga tagctgagcc agccccgggt ataatggca tcgagtctca ttatgtccaa 1500
 73 ccagttgtgg gtgacagatc ctacacatcc atgtctttt tctctgcagg ccccatgggt 1560
 75 ccgcctggag aaacaccatg tcctcctggg aataatggc tgcctggagc ccctgggtgc 1620
 77 cctggagagc gtggagagaa gggggaggtt ggcagagag gccctccagg tgacggcaggc 1680
 79 gggcaggtgg gcagtggaaa catgggcaca ggcacgttaca gagggtgtat 1740
 81 gggggtcaga caaacccctgc aggtacccca agggcattt gctcaaccta agtaagagaa 1800

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/686,786A

DATE: 02/08/2007

TIME: 10:49:41

Input Set : A:\sequence listings.txt

Output Set: N:\CRF4\02082007\J686786A.raw

83 tatgaatttg	agggagaaaag	ccgaggtgtc	tggggagtgt	ggtcacaatt	cagagaaggg	1860
85 caggtgtggg	aagtccctcg	tgcctcatga	ccgctgatgg	ggacacactg	agtcaggtgt	1920
87 gggacgaggg	acagctctgg	gaggcagggg	aggcatgtcc	tgggatggag	ccctggggc	1980
89 agtctgaagg	gtaatgcgg	acgaggcattc	caggcagatg	gtgtgatcag	gagccccaca	2040
91 gacagagggg	aactttgaag	ctcagagcgg	taagcaagtc	catcaggggca	gtcagagag	2100
93 catcatgctt	gcccttgggt	gagggtgcgg	gagagggact	tgcacccacag	aggcgggcag	2160
95 acagaacccc	tcgagggaca	gagcaggaaa	gaggcacaagg	ggtgggggtc	tcagcagggg	2220
97 caaggcttca	ctaaagaata	ggggaccacg	gggtgtggag	acacactgga	atctcggtga	2280
99 ccctctgagc	ctagggtctg	gggtgtgcct	aacagcaatg	aaagggcaga	gttccaggat	2340
101 tgcagatggc	aaaacgcctg	cgtggcagca	agtgggagtc	ttcactggcc	tgcacccctc	2400
103 tctgtgtggg	gcactctcca	cagggcttcc	agctcatcta	gatgaggagc	tccaaaggcac	2460
105 actccacgac	ttcagacatc	aaatcctgca	gacaaggggg	ggtaaagggg	ccccctgggc	2520
107 ctcacggggt	aggagttcc	cacaaattcc	cctcattctc	agcaccacct	tctagaatag	2580
109 agatgacaaa	caagcgtgca	catgcaggtg	ttggggaaag	gaatgatgct	tgcctttctg	2640
111 atgtctttga	atggccaaga	ggagacaagc	agacacaatt	cactccccat	ttcataagaa	2700
113 agcaagttct	ctgcctgtct	tgctttccac	tgaatcctag	gaaattgcac	catttctggc	2760
115 aataagtaat	tgttacttag	atgaatgaat	aaatggagga	gagtctaaaa	gtgaatttag	2820
117 aaaactgcaa	ttggaaagagg	aagagaagac	acagagagag	gcagagatgg	agagactggg	2880
119 gaggtatgg	tagcagagac	cctaggtgag	ggaggtggct	tagagacaaa	gtggtsagtg	2940
121 gcctgacctg	gactccctcg	ctctcagccc	tcagtcgtca	gggctccata	atgacagtag	3000
123 gagagaaggt	cttctccagc	aatgggcagt	ccatcacttt	tgatgccatt	caggaggcat	3060
125 gtgccagagc	aggccgcgc	attgctgtcc	caaggaatcc	agagaaaaat	gaggccattg	3120
127 caagcttcgt	gaagaagttac	aacacatatg	cctatgtagg	cctgactgag	gttcccagcc	3180
129 ctggagactt	ccgctactca	gatgggaccc	ctgtaaacta	caccaactgg	taccgagggg	3240
131 agcctgcagg	tcggggaaaa	gagcagtgtg	tggagatgta	cacagatggg	cagtggaatg	3300
133 acaggaactg	cctgtactcc	cgactgacca	tctgtgattt	ctgagaggca	tttaggccc	3360
135 gggacagggg	ggatccctgtc	tggccttcag	tttccatccc	caggatccac	ttggctctgtg	3420
137 agatgctaga	actcccttcc	aacagaattc	acttgtggct	attagagctg	gaggcaccct	3480
139 tagccacttc	attccctgta	tggccctgta	ctcttccca	taatcactga	ccagccttga	3540
141 cactccctt	gcaaaccatc	ccagcactgc	accccaggca	gccactccta	gccttggcct	3600
143 ttggcatgag	atggaggctt	ccttatttcc	catctggtcc	agttccttca	tttacagatg	3660
145 gcagcagtga	ggccttgggg	tagaaggatc	ctccaaagtc	acacagagtg	cctgcctcct	3720
147 gtcacccctca	gctctgcctc	tgcagccac	tgcctgcccc	gagccatcag	gatgagcagt	3780
149 accggccaag	cataatgaca	gagagaggca	gatttcaggg	aagccctgac	tgtgtggagc	3840
151 taaggacaca	gtggagattc	tctggcactc	tgaggtctct	gtggcaggcc	tggtcaggct	3900
153 ctccaggtgg	tcaaggggcc	cagtggtgcc	ccagcacgt	ggtccccaa	ccaaacctgt	3960
155 gactgacatg	tacgattcac	tcctttgagt	ctttggatgc	caactcagcc	ccctgacctg	4020
157 gaggcagccg	gccaaggcct	ctagggaaga	gccccccact	gcagacatga	cccgagtaac	4080
159 ttctctgtga	tgaacaaatc	tgcacccccc	ttcagacctc	ggtggcatt	cacaccaccc	4140
161 cccatgccac	cggtccact	ttccctttt	attaatacat	tcacccagat	aatcattaaa	4200
163 attaacatgt	gccaggtttc	aggatgtgtc	ttgggggtggg	cacagtaccc	ggtgacttctt	4260
165 ggggatattt	atttattttc	cctgaccta	tatcttcatc	tgtgaaatgg	ggataaaaaat	4320
167 acttgttgc	gtcacaatta	ttaccatctc	tccagctagc	aaaattacta	ccagagccgt	4380
169 tactacacac	aaaggctatt	gaccgagcac	ataccatgt	ccacacacac	tgacaaaaatc	4440
171 tttaataaca	gtttattatg	tactattcaa	tctttacaca	atgtcacggg	accagtattg	4500
173 tttaaccaat	ttttataag	gacactgaag	cttagaggag	tgaaatgttt	tgagtgttat	4560
175 ttcagagagc	aaatggcaaa	gactggatcc	aaacccatct	tcctggacct	gaagttcatg	4620
177 ctcccagcca	ccccacccct	gagctgaata	aaatgtgattt	aagcataata	aatcgtttagt	4680
179 gtgttcacat	gagttccat	agcttgggt	ccaaagaaaca	tcacatttct	g	4731

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/686,786A

DATE: 02/08/2007
TIME: 10:49:41

Input Set : A:\sequence listings.txt
Output Set: N:\CRF4\02082007\J686786A.raw

182 <210> SEQ ID NO: 2
183 <211> LENGTH: 120
184 <212> TYPE: DNA
185 <213> ORGANISM: Homo sapiens
187 <400> SEQUENCE: 2
188 gccccatggg tccacctgga gaaatgccat gtcctcctgg aatgtatggg ctgcctggag 60
190 ccacttgtat ccctggagag tgtggagaga agggggaggc tggcgagaga ggcctccag 120
193 <210> SEQ ID NO: 3
194 <211> LENGTH: 30
195 <212> TYPE: DNA
196 <213> ORGANISM: homo sapiens
198 <400> SEQUENCE: 3
199 tgcctcggtcc gcattcaccc ttcagactgc 30
202 <210> SEQ ID NO: 4
203 <211> LENGTH: 30
204 <212> TYPE: DNA
205 <213> ORGANISM: HOMO SAPIENS
207 <400> SEQUENCE: 4
208 tgcctggagc ccctgggtgtc cctggagagc 30

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/686,786A

DATE: 02/08/2007

TIME: 10:49:42

Input Set : A:\sequence listings.txt

Output Set: N:\CRF4\02082007\J686786A.raw